

CLAIMS

What is claimed is:

- 1 1. A method implemented by a digital camera, comprising the steps of:
2 receiving a first user input corresponding to an image displayed by a digital
3 camera;
4 down-sampling image data corresponding to the image responsive to the first user
5 input; and
6 storing the down-sampled image data in non-volatile memory.
- 1 2. The method of claim 1, wherein the non-volatile memory is part of a digital
2 camera.
- 1 3. The method of claim 1, wherein the non-volatile memory is part of a memory card
2 that is coupled to the digital camera.
- 1 4. The method of claim 1, further comprising outputting the down-sampled image
2 data to a television responsive to a second user input.
- 1 5. The method of claim 1, further comprising:
2 retrieving the image data from a memory card coupled to the digital camera prior
3 to down-sampling the image data.
- 1 6. The method of claim 1, further comprising:
2 retrieving the image data from the non-volatile memory prior to down-sampling
3 the image data, wherein the non-volatile memory is part of the digital
4 camera.

- 1 7. The method of claim 1, further comprising:
2 capturing the image prior to receiving the first use input;
3 displaying the image prior to receiving the first use input;
4 receiving a second user input corresponding to an option to view favorite images;
5 and
6 displaying an image that is constructed using the down-sampled image data.
- 1 8. A method implemented by a digital camera, comprising the steps of:
2 receiving a first user input corresponding to an image displayed by a digital
3 camera; and
4 responsive to receiving the first user input:
5 retrieving image data corresponding to the image from a removable
6 memory card coupled to the digital camera; and
7 storing image data corresponding to the image in non-volatile memory that
8 is part of the digital camera.
- 1 9. The method of claim 8, further comprising:
2 capturing the image prior to receiving the first use input; and
3 displaying the image prior to receiving the first use input.
- 1 10. The method of claim 8, further comprising outputting image data corresponding to
2 the image to a television.
- 1 11. The method of claim 8, further comprising down-sampling the retrieved image
2 data prior to the step of storing.
- 1 12. The method of claim 8, further comprising:
2 receiving a second user input corresponding to an option to view favorite images;
3 and
4 displaying the image responsive to the second user input.

1 13. A method implemented by a digital camera, comprising the steps of:
2 receiving a plurality of user inputs corresponding to a plurality of respective
3 images displayed by the digital camera;
4 designating the plurality of images as favorite images responsive to the plurality
5 of respective user inputs;
6 receiving another user input corresponding to an option to display favorite images;
7 and
8 displaying at least one of the plurality of images responsive to receiving the other
9 user input.

1 14. The method of claim 13, further comprising outputting at least one of the plurality
2 of images to a television.

1 15. The method of claim 13, further comprising, responsive to the plurality of user
2 inputs:
3 down-sampling the plurality of images; and
4 storing the down-sampled images in non-volatile memory in the digital camera.

1 16. The method of claim 13, further comprising:
2 capturing each of the plurality of images;
3 displaying each of the plurality of images.

1 17. A digital camera comprising:
2 non-volatile memory; and
3 at least one processor that is programmed to:
4 down-sample image data corresponding to an image displayed by the
5 digital camera responsive to the digital camera receiving a user
6 input; and
7 provide the down-sampled image data to the non-volatile memory.

- 1 18. The digital camera of claim 17, wherein the image data is retrieved from the non-
2 volatile memory prior to being down-sampled.
- 1 19. The digital camera of claim 17, wherein the at least one processor is further
2 programmed to enable the down-sampled image data to be provided to a television.
- 1 20. The digital camera of claim 17, wherein the image data is retrieved from a memory
2 card coupled to the digital camera prior to the image data being down-sampled.
- 1 21. The digital camera of claim 17, further comprising:
2 a photo-sensor configured to sense light corresponding to the image;
3 a display configured to display the image; and
4 a user-input interface configured to receive the user input.
- 1 22. A digital camera comprising:
2 a display; and
3 at least one processor that is programmed to:
4 designate a plurality of images as favorite images responsive to the digital
5 camera receiving a plurality of respective user inputs; and
6 provide image data corresponding to at least one of the plurality of images
7 to the display responsive to the digital camera receiving another
8 user input corresponding to an option to display favorite images.
- 1 23. The digital camera of claim 22; wherein the at least one processor is further
2 programmed to enable image data corresponding to at least one of the plurality of images
3 to be provided to a television.
- 1 24. The digital camera of claim 22, wherein the at least one processor is further
2 programmed to down-sample data corresponding to each of the plurality of images
3 responsive to each of the plurality of respective user inputs.

- 1 25. The digital camera of claim 22, further comprising non-volatile memory configured
2 to store the down-sampled data.
- 1 26. The digital camera of claim 22, wherein the at least one processor is further
2 programmed to provide the down-sampled data to the non-volatile memory.
- 1 27. The digital camera of claim 22, further comprising:
2 a photo-sensor configured to sense light corresponding to the image;
3 a user-input interface configured to receive the user input.
- 1 28. A digital camera comprising:
2 means for receiving a plurality of user inputs corresponding to a plurality of
3 respective images displayed by the digital camera;
4 means for designating the plurality of images as favorite images responsive to the
5 plurality of respective user inputs;
6 means for displaying at least one of the plurality of images responsive to receiving
7 another other user input corresponding to an option to display favorite
8 images.
- 1 29. The digital camera of claim 28, further comprising a means for outputting at least
2 one of the plurality of images to a television.
- 1 30. The digital camera of claim 28, further comprising:
2 means for down-sampling the plurality of images; and
3 means for storing the down-sampled images.
- 1 31. The digital camera of claim 28, further comprising:
2 means for capturing each of the plurality of images; and
3 means displaying each of the plurality of images.

1 32. A method implemented by a digital camera, comprising the steps of:
2 receiving a first user input corresponding to an image displayed by a digital
3 camera;
4 converting a first set of data corresponding to the image to a second set of data
5 responsive to the first user input, wherein the second set of data is smaller
6 than the first set of data; and
7 storing the second set of data in non-volatile memory.

1 33. The method of claim 32, wherein the non-volatile memory is part of a digital
2 camera.

1 34. The method of claim 32, wherein the non-volatile memory is part of a memory
2 card that is coupled to the digital camera.

1 35. The method of claim 32, further comprising outputting the second set of data to a
2 television responsive to a second user input.

1 36. A computer readable medium having stored thereon computer-readable
2 instructions configured to enable:
3 receiving a first user input corresponding to an image displayed by a digital
4 camera;
5 converting a first set of data corresponding to the image to a second set of data
6 responsive to the first user input, wherein the second set of data is smaller
7 than the first set of data; and
8 storing the second set of data in non-volatile memory.